

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Pan American Petroleum Corporation				Lease Southland Royalty Company		Well No. 0005	
Location of Well	Unit	Sec	Twp	Rge	County	PM Lee	
	8	4	21	37	8		
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	Elinebry		Gas	Flow	Gas		
Lower Compl	Drinkard		Oil	Flow	Tbg		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 4-16-62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM 4-17-62</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1400</u>	<u>1000</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1400</u>	<u>1000</u>
Minimum pressure during test.....	<u>600</u>	<u>700</u>
Pressure at conclusion of test.....	<u>600</u>	<u>700</u>
Pressure change during test (Maximum minus Minimum).....	<u>800</u>	<u>300</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>9:00 AM 4-18-62</u>	Total Time On Production <u>24</u>	
Oil Production During Test: <u>50</u> bbls; Grav. <u>54°</u>	Gas Production <u>High Press 1060</u>	<u>21200</u>
	<u>Low Press 87</u> MCF; GOR <u>1740</u>	
Remarks <u>Believe Drinkard drawdown due to temperature condition as no communication indicated under maximum differential condition with Elinebry shut-in and Drinkard flowing.</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:30 AM 4-19-62</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1400</u>	<u>1025</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1400</u>	<u>1025</u>
Minimum pressure during test.....	<u>1400</u>	<u>50</u>
Pressure at conclusion of test.....	<u>1400</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>975</u>
Was pressure change an increase or a decrease?.....		<u>Decrease</u>
Well closed at (hour, date): <u>1:30 PM 4-19-62</u>	Total time on Production <u>5</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>54°</u>	Gas Production <u>7.1</u> MCF; GOR <u>1740</u>	
Remarks		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19
New Mexico Oil Conservation Commission
By Joe V. Ramsey
Title _____

Operator Pan American Petroleum Corporation
By _____
Original Signed By _____
Title Area Engineer
Date April 30, 1962

1. The following information was indicated on the above referenced document to be the same as the information on the above referenced document shall remain the same as the information on the above referenced document.

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